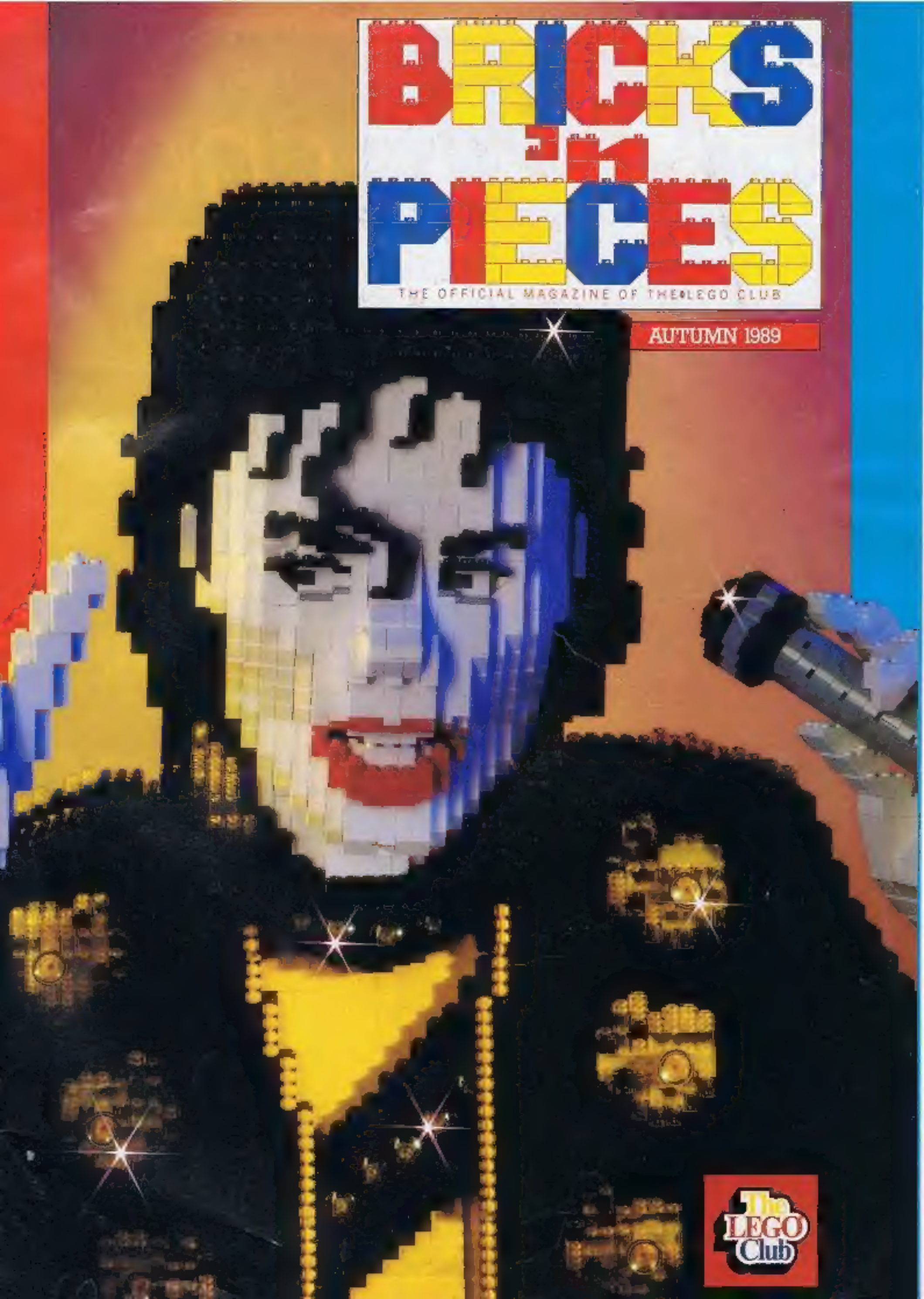


# BRICKS 2nd PIECES

THE OFFICIAL MAGAZINE OF THE LEGO CLUB

AUTUMN 1989







#### Dear Members

From the end of February to the end of April next year there will be a big LEGO exhibition at the world famous Science Museum in London.

We are tremendously excited about this because LEGO is the first and only toy to be honoured by having a whole gallery devoted to it in such a great museum.

The exhibition will be called The Art and Science of LEGO. It is based on The Art of LEGO exhibition which has been touring museums and galleries throughout the country over the last year with models commissioned from artists, architects, jewellers, mathematicians, ceramicists etc, but for the Science Museum we will add a few more technological models - hence the change of title for the show.

#### FREE ENTRY TO SCIENCE MUSEUM FOR CLUB MEMBERS

The Science Museum has kindly agreed to allow free entry during the run of its show for any Club Member who produces a LEGO Club Membership Card. So if you are interested to see what unusual things grown-up designers can make from LEGO bricks and if you are able to get to London, then this could be a great opportunity to see a very different sort of LEGO show.

Best Wishes

*Clive Nicholls*  
CLIVE NICHOLLS  
Club President

#### BRICKS 'N PIECES MAGAZINE

Editor: Sue Lister  
Reporters: Maryl Haggarty, Shila Ryder, Jan Darlington  
**THE LEGO CLUB**  
Wrexham, Chwyd LL23 7TQ. Tel: 0978 280800.

# NEW Technic SETS PNEUMATIC POWER

**F**ascinated by machinery that moves? Then you'll love our brand new JCB Excavator which features a Technics pneumatic system.

One of the latest additions to the Technics range, the JCB Excavator is just like the real thing! But operating it is child's play - three simple components, an air pump, a two-way switch and a driving cylinder mean the big front dumper can be raised, lowered or tipped using a series of gears and connecting rods.

A roof top control steers the front wheels of the JCB, while special stabilisers raise the model off its feet when digging.

Three pneumatic cylinders power the back excavator arm to raise and lower the bucket at the flick of a switch. And the arm swings from side to side to move each bucket-load out of its excavation.

The new Technics JCB Excavator Set (No. 8862) is available in shops at around £53.00.







The other 4 new TECHNIC sets are Universal sets designed to introduce TECHNIC ideas to builders from 7, 8 and 9 years of age. Each set has instructions for 4 simple models all including TECHNIC functions. The larger set No. 8044 includes the new pneumatic parts to motorise the models and set No. 8054 includes a battery powered motor.



The new Mobile crane set also uses pneumatic power to raise and lower the jib. The jib is telescopic and can be rotated using TECHNIC gears and wheels. The lorry has working stabilisers at the rear and front wheel steering controlled by a knob on the roof.

The mobile crane set (No. 8854) will cost around £38.

We've got a special competition on page 10 for Club Members with 10 Mobile Crane sets to be won.

The new Fork Lift Truck model has steerable wheels and forks that can be raised, lowered and tipped. The Fork Lift set (No. 8835) will cost around £14.00

8034  
around  
£14.00

8024  
around  
£7.50



# ADVANCE NOTICE FOR CLUB MEMBERS ONLY

Available from early January will be 13 exciting new LEGOLAND Town sets with some of the sets based on an Airport theme. There's a new Airport Set with 5 runway base plates, an impressive terminal building with a rooftop viewing gallery and control tower as well as a passenger jet, helicopter and lots of people.

Smaller sets also on the airport theme include a microlight plane, a small private plane and a cargo plane set that has pallets to load with a fork lift truck.

Other new sets for 1990 include a new Police Patrol set with a police helicopter, motorbike and speed boat all in one set.

The LEGOLAND fire service also get a new look fire station with extras like a fire helicopter, fire truck with roof mounted water cannon, and a satellite dish on the station roof for up to the minute communications.

Among the other new sets for January is a Safari Truck which is available on extra special early release for club members. For details see page 11.

# TOP SECRET

6022 Safari Car (see page 10 for CLUB OFFER)



6529 Microlight Plane



6375 Cargo Plane



6396 Airport



6389 Fire Station



6354 Police Patrol



6623 Private Plane





# Hello Again!

This time last year Gareth and I were busy building a Christmas Tree made of 1,400 DUPLO bricks. It was just over 5 feet tall and had 16 flickering LEGO candles. The tree was auctioned in aid of the Save the Children Fund and raised £600.

It will feature on this year's Club Christmas card.

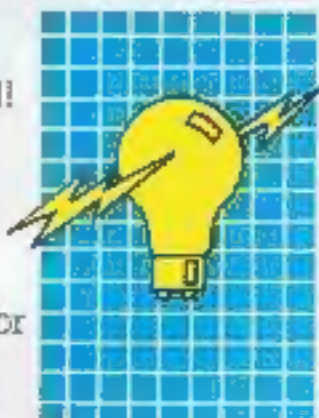
Below are the instructions for two of the decorations that we hung on the tree.

Father Christmas will fit into the cracker if you'd like to give someone a really unusual present.

Would you like to send me your ideas for a Christmas Tree decoration? - out of LEGO bricks of course! Prizes for the best ones.

I hope you all have a very happy Christmas, best wishes from all of us in the LEGO Workshop, see you in the New Year.

## Elaine



## BUILDING I D E A







**AUTUM**  
A "Golden" MASTE  
goes back to each of  
models are shown  
photograph of a spe  
telling us why and  
you too could becom  
your model is show  
Bricks

## ANOTHER GREAT COL

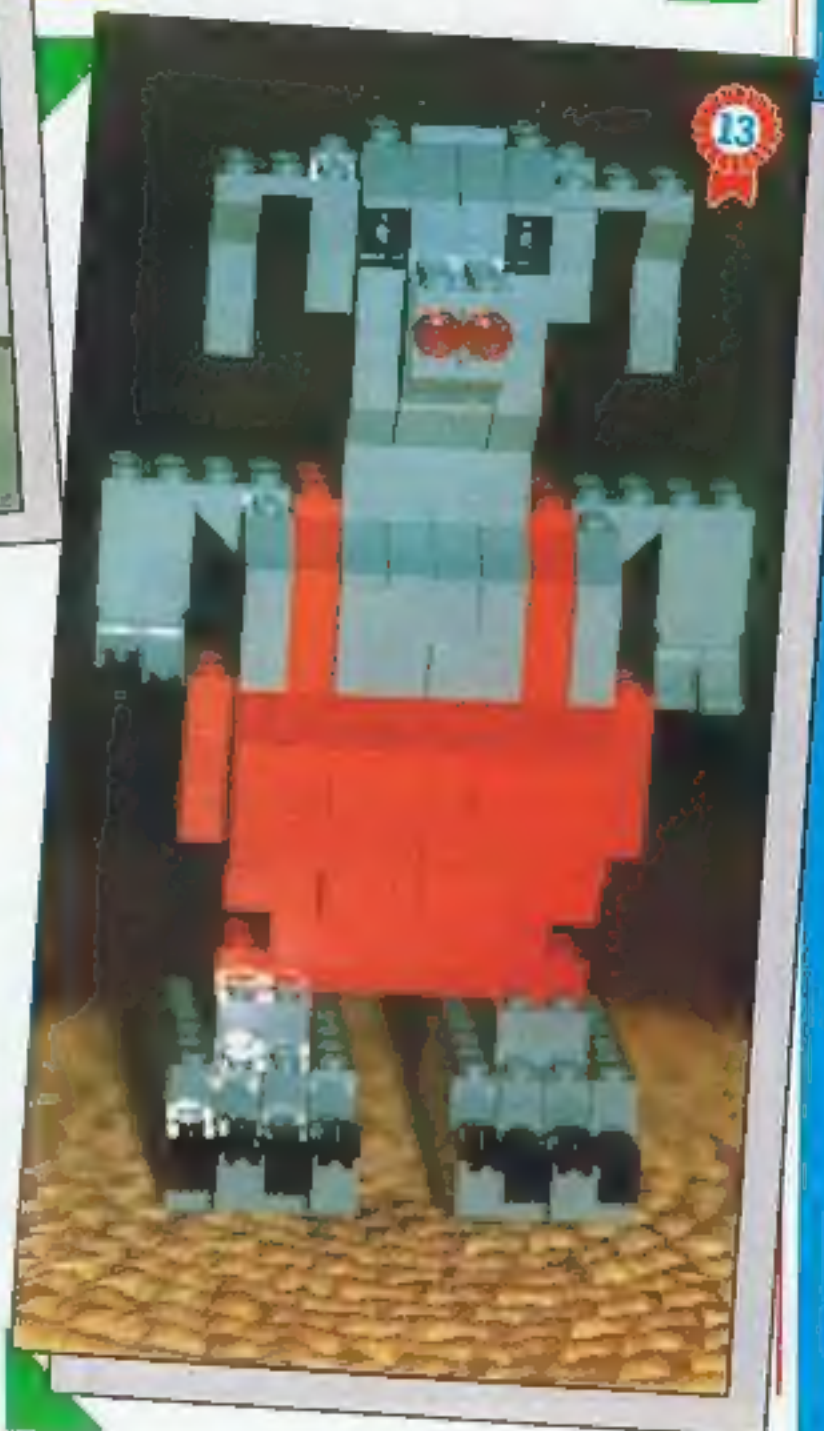
- 1 Jonathan Balls aged 5**  
had the idea of building Asian  
the Lion after watching the T.V.  
Programme The Lion The  
Witch and The Wardrobe.
- 2 Edward Dawson aged 7**  
designed and built this model  
computer. He used tiling  
bricks for the base and 1 stud  
bricks carefully copying his  
father's computer keyboard  
and screen.
- 3 Mark Scott aged 11**  
from Suffolk designed this  
juggernaut just like the ones in  
America.

- 4 Stephen Pully aged 7**  
from Kent built this model of a  
man on a motor bike. It used  
approximately 200 pieces.
- 5 Nikolas Fowler aged 7**  
built this tractor fitted with a  
snow plough. Nikolas says it  
will be useful on his farm.
- 6 Philip Rodland aged 12**  
built this very colourful model  
of a fairground roundabout.
- 7 Kevin Burton aged 7**  
built this excellent model of  
Dr Who's Tardis and the  
Daleks





1989  
BUILDER BADGE  
members whose  
e. If you have a  
model, send it in  
you built it, and  
Master Builder if  
the next issue of  
aces.



## LECTION OF WINNERS

**Daniel and Matthew Pearson aged 11 and 8**  
enjoy playing with the  
medieval ships that they built.

**Russell Jacobs aged 8**  
sent us this photograph of a  
cable car. Russell has this  
idea after watching a James  
Bond film.

**Ian Dickinson aged 10**  
from Preston had the idea of  
building an angel and a devil  
after watching the KikKat TV  
advert.

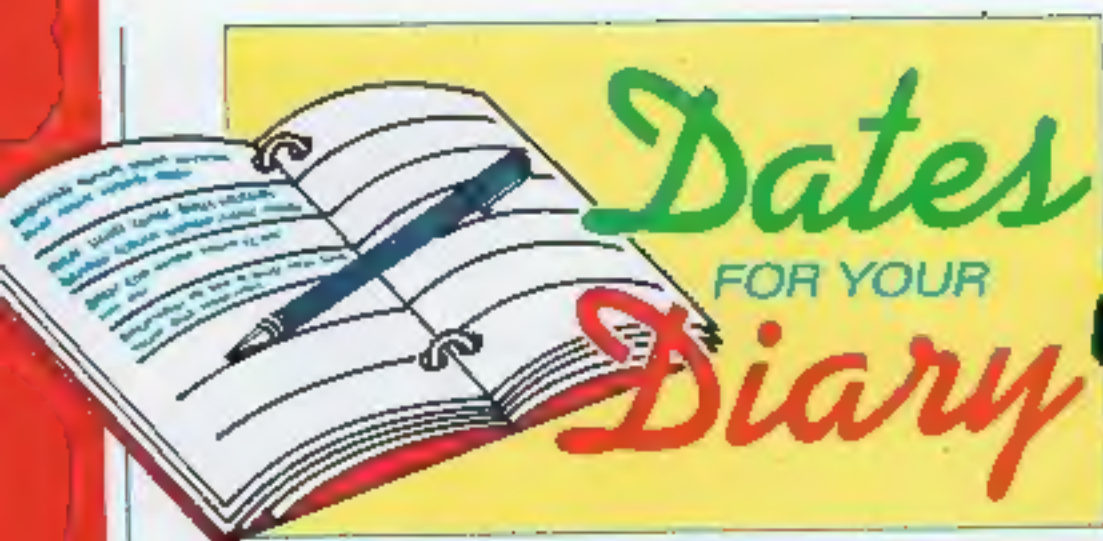
**11 Paul Hart aged 9**  
had the idea of building a  
plane after going on his  
holidays to Cyprus.

**12 Fiona Coleman aged 9**  
likes to play with her game  
Connect 4, so she decided to  
build a copy from her  
TECHNIC LEGO.

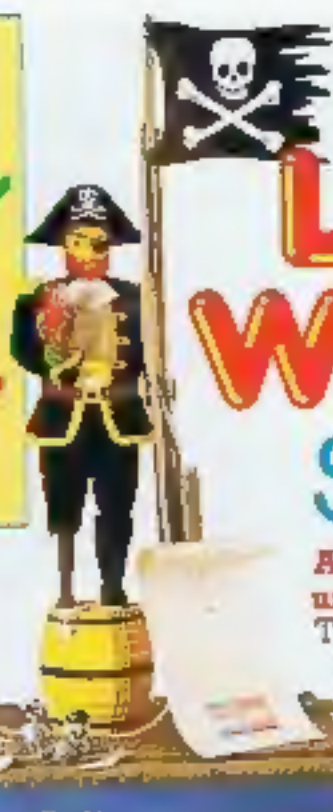
**13 Philip Manning aged 5**  
built this model of Deputy  
Dog.

*Well done!*





# Dates FOR YOUR Diary



# LEGO® WORLD SHOW

**Arnotts Dublin. November 17th 1989  
until Christmas.**

This year's theme is Pirates, the show is brand new in fact, this is its first showing outside the LEGOLAND Park. There will be lots of LEGO scenes showing infamous Pirates back through history as well as super models built using all the latest LEGO sets.



# LEGO® ACTIVITY SHOW

**Woolworths - Ipswich 13th - 28th October**  
**Woolworths - Croydon December 8th - January 3rd 1990**

A super mini-show featuring a large model of Gulliver with the fleet of Lilliputian ships, along with five other animated displays with buttons to push and strings to pull. There are also play tables and bricks where you can build your own LEGO models.

Here we show Model Builder Gareth busy working on the Pirate Island animated display. Look closely, and you'll see the hidden cave, which the pirates use as their secret hideaway!

**COME AND SEE  
the ART  
of LEGO®**

A selection of exhibits built by famous designers, artists, architects and children all using LEGO bricks.

**The Museum and Art Gallery**  
John Frost Square  
Newport, Monmouthshire  
**October 7th - November 18th 1989**

**Museum and Art Gallery**  
96 New Walk  
Leicester  
**December 6th 1989 to February 7th 1990**

**The Science Museum Exhibition Road**  
London SW7  
**February 28th - April 14th 1990**

For a full list of venues for the Art of LEGO Exhibition with opening times please send a stamped addressed envelope to Barbara Grimwood, Consumer Service Department, LEGO UK Ltd., Wrexham, Clwyd, LL13 7TQ.

All dates given are correct at the time of going to press. However, things often change so please ring to check opening times and dates before making a long journey.





# WORKSHOP

## NEWS

Andy has been busy building a model of Michael Jackson for an advertisement. He started with a 'sketch' from the advertising agency which gave a rough idea of how the finished advertisement should look.

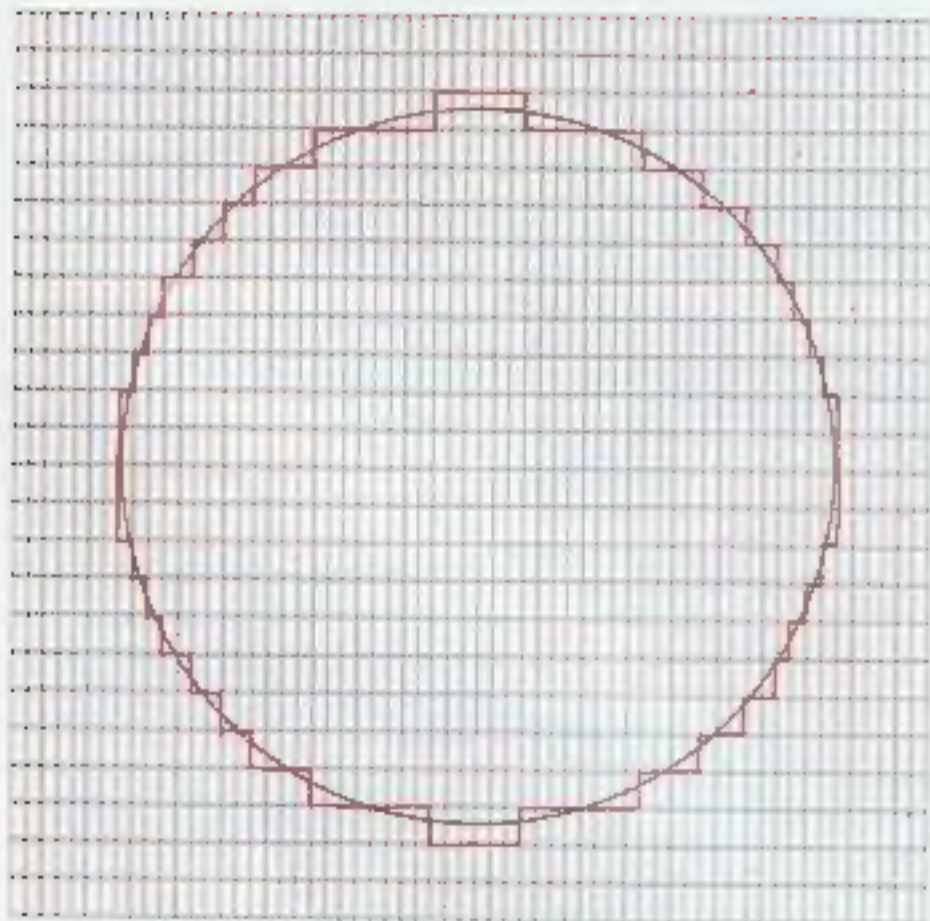
In the model workshop, we use special graph paper that is drawn to LEGO size, the smallest section being a side view of a one stud slim brick.

When Andy had drawn the front and side views of Michael Jackson he laid them onto the LEGO graph paper which showed exactly how to build it row by row.

The finished model took three and a half weeks to build, is two feet high and has just under 8,000 bricks in it.

I'm sure Andy would like to hear what you think of his model, do **you** think it looks like Michael Jackson?

What famous face would **you** build if you had the chance?



We are often asked how to build a circle out of Lego bricks. This is what to do:

First, draw a grid pattern on paper to the size of brick you want to use. The diagram on the right shows how you begin to build up the circular pattern.

The above diagram shows the completed circle in reduced form.





# Competition Time

We have reserved 20 of the new **TECHNIC Mobile Crane Sets** for this special club competition.

To enter you will need to study the letter grid and find the hidden words, they're written up, down and diagonally as well as backwards and forwards. Of the 9 words we have given you, you will only be able to find 8.

Write and tell us which word is not hidden in the grid, don't forget to tell us your name, address, age and membership number.

X	P	S	E	W	G	R	Y	F	J
T	R	U	D	Z	P	J	D	G	R
E	P	S	T	I	B	C	Z	A	X
C	A	P	W	L	G	B	E	S	O
H	X	E	X	T	N	G	I	L	B
N	L	N	B	R	L	Z	E	U	T
I	E	S	U	D	C	E	H	R	L
C	P	I	V	Y	H	K	G	T	O
X	L	O	K	W	T	Y	N	O	S
E	P	N	E	U	M	A	T	I	C

**TECHNIC**  
**DIGGER**  
**PNEUMATIC**  
**JCB**  
**CRANE**  
**GEAR WHEEL**  
**AXLE**  
**LEGO**



Send your entry on a postcard to:

**Competition Time**  
**The LEGO Club**  
**Wrexham, Clwyd**  
**LL13 7TQ**

Make sure your entry arrives before **December 7th**.  
The winners will be the first 20 correct entries pulled from our post bag after the closing date.

## PIRATES TREASURE MAZE COMPETITION Winners

We thought that the Maze Competition would be difficult to solve, but once again we have been proved wrong. Hundreds of correct entries have been sent in just proving that Club Members can solve our trickiest maze.

Here are the ten lucky winners picked from our post bag who will receive a LEGO Pirate ship Dark Shark.

Well done to you all.



BRIDGET HUGHES Ca. Durham  
JONATHAN BLACKETT London  
CLAIR WESTCOTT Worcs  
BEN FURLEY Southampton  
DAVID CROSSY Devon

JAMES MONTGOMERY Hoxton Mersey  
DANIEL HUNTLEY Preston  
ANTHONY FIELES Beds  
DOUGLAS GORDON Avonshire  
CHAE MAINE NICHOLL Ca. Down

## Pen Pal

When we ran a Pen Pal advert last Autumn the LEGO Junior Designers Club in Canada received lots of letters from interested Club Members in the UK who have now been introduced to Canadian LEGO builders.

If you think you would like to write to a Pen Pal in Canada put pen to paper and send to the address below with details of your interests and hobbies, your full name and address and your age, and they will pass on your details to a Club Member in Canada.

**Billy Brick**  
**President**  
**LEGO Junior Designers Club**  
**PO Box 544**  
**Stratford**  
**Ontario**  
**Canada N5A 6T7**

## JOKERS Corner

Knock Knock?  
Who's there?  
Cook.  
Cook Who?  
That's the first one I've heard this year.  
**Sam Stokes.**

How do you make an apple puff?  
Chase it around the garden.



Q. What's brown, furry and has a trunk?

A. A mouse coming off holiday.  
**Michael Marroleon.**

Q. Doctor Doctor I feel like a lorry.  
A. What's come over you?, two lorries one bus and one car.  
**Louise Duff.**





# clubshop

## SPECIAL OFFERS!

### OFFER No. 1

This new Safari Truck will not be in the shops until 1990, but the LEGO Club is able to offer it to members in time for Christmas at a club price of £4.00 plus 40p for postage and packing.

This new set is just one of the new LEGOLAND

11934

Town sets to be introduced in January 1990. See page 4 for more details. The new Safari Truck has front and rear suspension, two figures and a portable video camera and monkey.

We will be getting a special early delivery of the Safari Trucks at the end of November so we will not be able to supply them until then. However, as soon as the sets do arrive we will send them out straight away, so that club members can have this set before anyone else in the country.

ONLY  
£4.00  
PLUS P&P

### OFFER No. 2

#### 50 years of Play

This book was published to celebrate the 50th anniversary of the LEGO Company, the book was given to employees and special customers as a record of the company's first 50 years.

It traces the LEGO Group's history from the 1930's when Ole Kirk Kristiansen, a carpenter, started to make wooden toys, then through the 40's and 50's when plastics began to be used for toys.

The book is a hardback and has 128 pages with lots of colour and black & white illustrations.

We only have a small number of these books available at the special club price of £2.99 each plus postage and packing.

Offer valid while stocks last.

11935



11917



11921



11920



11919



11922



19737

### LEGO CLUB - SHOP -

- 11921 NEW LEGO PIRATE KEYRING 65p
- 11922 NEW LEGO CLUB T-SHIRT 22" £2.50
- 11924 NEW LEGO CLUB T-SHIRT 24" £2.50
- 11926 NEW LEGO CLUB T-SHIRT 26" £2.50
- 11928 NEW LEGO CLUB T-SHIRT 28" £2.50
- 11930 NEW LEGO CLUB T-SHIRT 30" £2.50
- 11932 NEW LEGO CLUB T-SHIRT 32" £2.50
- 11917 LEGO CLUB PATCH 30p
- 11919 LEGO CLUB STICKERS 20p
- 11920 LEGO CLUB BADGE 35p
- 19737 LEGO CLUB CAP £1.85
- 11934 SPECIAL OFFER No 1 £4.00
- 11935 SPECIAL OFFER No 2 £2.99

POSTAGE AND PACKING 40p

### ORDER FORM

ITEM NUMBER	QUANTITY	PRICE PER QUANTITY	TOTAL PRICE
11921		65p	
11922		£2.50	
11924		£2.50	
11926		£2.50	
11928		£2.50	
11930		£2.50	
11932		£2.50	
11917		30p	
11919		20p	
11920		35p	
19737		£1.85	
11934		£4.00	
11935		£2.99	
POSTAGE & PACKING			40p
TOTAL			

NAME

ADDRESS

POSTCODE

SEND TO

THE LEGO CLUB

Club Shop, Wrexham, Clywd LL13 7TQ  
Cheque/Postal Order should be made payable to  
LEGO UK LIMITED  
Please allow 28 days for delivery





# My trip to Legoland

Any one interested in visiting the LEGOLAND Park or taking a holiday in Denmark can contact Mrs. Scowen of Specialised Tours on 0342 712785 for a copy of their 1990 brochure. Specialised Tours is the company who organised Andrew's prize trip.

We started early on Monday morning as we had to catch the 4 o'clock train from Leeds so we could check in at Liverpool Street Station, London. We then caught another train to Southend where we caught an aeroplane to the airport at Billund which is where LEGOLAND is.

We booked into the hotel and spent the afternoon at LEGOLAND. We went on the river boats, the LEGO train and the monorail and looked at Miniland and the LEGO World exhibition.

On Tuesday we went to LEGOREDO Town and had two goes on the timber ride and went on the minetrain. We then went panning for gold and we all got a "gold medal". We then met the Indian Chief and were given an indian feather each to wear. We then dressed up along with my Dad to have our photographs taken as US Cavalry soldiers and then had "wanted" posters printed with our names on - I was wanted "Dead or Alive" like my brother Simon and

where we made some LEGO models and floated them in pools of water.

On Wednesday I took my driving test at the driving school and passed and then had another go in the afternoon. I only went through the red lights once! We had another ride on the Timber Ride and took my brother Simon on the Caterpillar. We went up the LEGOTOP and you could see over the whole of LEGOLAND but my Mum wasn't too keen on it. We then looked at Miniland again and the docks are great as the trains and boats all move. In the afternoon we all looked at the exhibitions and then we met the coach and everybody else on the tour and went to our new hotel.

On Thursday the coach took us across on a ferry into Copenhagen where we had lunch at the Admiral Hotel in the docks and then we saw the Amalienborg Palace where the Danish Royal Family live in winter, saw the "Little Mermaid" and then we drove to Helsingor to another hotel where we spent the night. The hotel had a pool with a wave



On Friday morning we went into Helsingor and looked around and bought some Danish pastries and some sweets. After lunch we went into Copenhagen again and went on the Russian sailing ship the "Mir" and then we explored the centre of Copenhagen. It was very busy. We went up and down the lifts at Illums which is a big store and the lifts are outside the building and very fast. We went to the Tivoli Gardens for the evening and went on some rides, ate some candy floss and looked at the lights. We got back to the hotel very late.

On Saturday we had to get up early as the coach was taking us right back across Denmark to Esbjerg where we caught the ferry back to England overnight. We arrived at Harwich at lunchtime on Sunday and the coach took us back to Leeds and then drove home.

We had a lovely time thanks to LEGO!

Andrew White



my other brother Philip was a pickpocket known as "Sticky Fingers".

We then went to FABULAND

machine which was great! We were then taken for a walk around the marina because my Dad is interested in them.

THE LEGO CLUB President CLIVE NICHOLLS Bricks 'n Pieces Magazine Editor: SUE LISTER

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